

## *Solution Space:*

# *Peer Review*

*Radiology Departments across the globe increasingly are being required to perform regular peer review to ensure radiologists' competence in their areas of expertise and promote on-going performance improvement.*



Traditional manual methods for peer review are highly labor-intensive, taking valuable time away from radiologists' primary duties and increasing the workload of administrators facilitating the process and reporting results. Manual methods also can lack proper documentation and complicate proper clinical follow-up when discrepancies are uncovered, which leads to increased risk and liability

That's why a successful peer review program should be automated, providing an efficient and effective means of meeting regulatory requirements and professional goals for radiologist interpretation quality – with little to no negative impact on productivity. And that's why more and more organizations are turning to peerVue's QICS Peer Review solution space.

The most powerful and flexible solution of its kind, the peerVue system gives customers the flexibility to choose from several best-practice models and monitors the entire process, providing functionality that includes:

- > **Random Peer Review Assignment** – Utilizing sophisticated assignment rules, peerVue automates this process according to parameters established by the site. Users can be automatically prompted to perform peer review when site-configured conditions are met, or cases may be assigned to a worklist that launches PACS to view selected cases.
- > **Peer Review Submission** – To submit their peer review, radiologists enter scores and feedback in the peerVue solution space in just a couple of clicks.
- > **Automated Peer Review Score Tabulation** – As each radiologist submits his/her reviews, the date, time, score, reviewee and reviewer information is stored securely in the peerVue database.
- > **Discrepancy Follow-up and Resolution** –The fully automated system sends discrepancies to the QI committee via the peerVue worklist and facilitates subsequent actions and follow-up.
- > **Peer Review Performance Reporting** – peerVue provides visibility to peer review statistics and can automate the reporting of peer review data to the ACR and other regulatory benchmarking databases.
- > **Automatic Results Communications and Follow-Up** – This function can be configured to assure resolution, with the system automatically prompting users for pre-set conditions, such as a prior patient exam with identical anatomy.

## *think QICS.*

*The QICS Peer Review solution helps diagnostic imaging organizations perform ongoing, unbiased peer review, positively impacting both regulatory compliance and quality assurance.*

***Through these and other capabilities, the peerVue QICS Peer Review solution delivers benefits that include:***

*Increased radiologist and staff performance through automation of time-consuming tasks.*

*Enhanced radiologist compliance through ease of use and process simplification.*

*Improved compliance through a solution that exceeds the ACR requirement.*

*Reduced risk of litigation through consistent documentation.*

*Improved patient care through timely and complete resolution of discrepancies.*

